

Figure 1A

1 GGG TCG ACC CAC GCG TCC GGT AAA ATA TAA AGA AAC TGA ACC AGT GTG TCT TTT CAC CAT 60

61 AGA TAT AAG AGT TCG GAC CGC CCA GCA CAC AAG GTC AGC ATG CTG CTC CTC TGT CAC GCT 120  
1 M L L L C H A 7

121 CTC GCT ATA GCT GTT GTC CAG ATC GTT ATC TTC TCA GAA AGC TGG GCA TTT GCC AAG AAC 180  
8 L A I A V V Q I V I F S E S W A F A K N 27

181 ATC AAC TTC TAT AAT GTG AGG CCT CCT CTC GAC CCT ACA CCA TTT CCA AAT AGC TTC AAG 240  
28 I N F Y N V R P P L D P T P F P N S F K 47

241 TGC TTT ACT TGT GAA AAC GCA GGG GAT AAT TAT AAC TGC AAT CGA TGG GCA GAA GAC AAA 300  
48 C F T C E N A G D N Y N C N R W A E D K 67

301 TGG TGT CCA CAA AAT ACA CAG TAC TGT TTG ACA GTT CAT CAC TTC ACC AGC CAC GGA AGA 360  
68 W C P Q N T Q Y C L T V H H F T S H G R 87

361 AGC ACA TCC ATC ACC AAA AAG TGT GCC TCC AGA AGT GAA TGT CAT TTT GTC GGT TGC CAC 420  
88 S T S I T K K C A S R S E C H F V G C H 107

421 CAC AGC CGA GAT TCT GAA CAT ACG GAG TGT AGG TCT TGC TGT GAA GGA ATG ATC TGC AAT 480  
108 H S R D S E H T E C R S C C E G M I C N 127

481 GTA GAA TTA CCC ACC AAT CAC ACT AAT GCA GTG TTT GCC GTA ATG CAC GCT CAG AGA ACA 540  
128 V E L P T N H T N A V F A V M H A Q R T 147

Figure 1B

541 TCT GGC AGC AGT GCC CCC ACA CTC TAC CTA CCA GTG CTT GCC TGG GTC TTT GTG CTT CCA 600  
148 S G S S A P T L Y L P V L A W V F V L P 167

601 TTG CTG TGA TGC CAC CAT TCC TAG GAG AGG CAG AGA CCA GCC TCT AAA GCA CAA GCC AAA 660  
168 L L \* 169

661 AAC TGT GTG AAC GGT GAA CTT TGG AGT GAA GAT CAA TCT TGC ACT TGG TGA AGA GTG CAC 720

721 ATT GGA CCT CAA GGC GAA AGC CAG TGG TTT GCT TGG ATA AAA TGT TCC CGC ATG AGG CCA 780

781 CAG GAC TGA TGG GAA TTT GGC AGG GCC TGA GAA GAT GGT CTG ACT TCC AGG CTT CCT 840

841 GGT CAA AGA GAG CTA CGT TTG GGC AGT TCT GCA GAG AGG ATC CTG GCA ACT AGT CCC ACC 900

901 TGA CTA GGC CTT TAG CTG AAA AGG ATT TCT TGA CCT CCT TGA CTG CCT CAG AGG CTG CCA 960

961 GGT CAA ACC CTC TTG TTT ATG TGA TTA GCT CAG AGC ATC TCT ATG AAA TCT AAC CCT TCC 1020

1021 CCT CAT GAG AAA GCA GTT TTC CCC ACC AAC AGC ATA GTC AAT GAG AAA GGC AAC TGT ACG 1080

1081 AAG AAA ACT TCC AGT GGA ACT AAT ATG AAA TCT ATT TGC AAA TTA TGG GGG GAA ATA AAG 1140

1141 CTT TTA AAT TAT ACA ATG TAA AAA AAA AAA AAA AAA AAA AA 1187

Figure 2

